

Record for today on Hard Disk and preserve for life on DVD

Record anything without having to worry ever again where to store it.
Keep the best on DVD in everlasting digital quality

The perfect recording solution

- 80 GB Hard Disk for up to 100 hours of TV recording
- Flex Time watch the beginning while you record the end

Preserve your favourite memories on DVD

- i.LINK digital connection for perfect camcorder copies

Share your favourite recordings

- Two-way Compatibility: The DVDs you create will play on DVD players and PC drives
- Always compatible recordings: no choosing between (non) compatible discs or rec modes



Technical Specification

Storage media

Hard Disk recording	80 GB HDD
Optical disc recording	DVD+RW/+R
Optical disc playback	DVD-Video, Video CD, Super VCD, Audio CD, MP3 CD, CD-R/RW, DVD-R, DVD-RW, Picture CD/DVD

Record modes

Max HDD recording time	100 h
Max DVD recording time	6 h
DVD record modes	M1, M2, M2x, M3, M4, M6

TV systems

Playback/recording:	NTSC
Internal tuner:	NTSC

Video Performance

AD Converter	9 bit, 27 MHz
DA Converter	10 bit, 54 MHz

Audio

Recording	Dolby Digital 2-channel
Playback	Dolby Digital, MPEG2 Multichannel, MPEG1 layer 3 (MP3), PCM, DTS (Digital Out)

Audio Performance

AD Converter	24 bit, 96 kHz
DA Converter	24 bit, 96 kHz
Signal / Noise (1kHz)	70 dB
Dynamic range (1kHz)	80 dB
Cross-talk (1kHz)	110 dB
Distortion / Noise (1kHz)	90 dB

Front Connections

- i.LINK DV in (IEEE 1394 4-pin)
- Video in (CVBS)
- Audio left/right in

Rear Connections

- Progressive scan / Component video out (YPbPr)
- Audio left/right in (2x) / out (2x)
- Digital audio out (coaxial/optical)
- RF antenna in
- RF TV out
- Mains
- S-VIDEO IN
- S-VIDEO OUT
- Video in (CVBS)
- Video out (CVBS)

Timer programming

Timer programming	Manual/VCR Plus+
Number of events	16;1 year/daily/weekly

Video Editing Functions

- Favorite Scene Selection
- Automatic/Manual Chapter Marker insertion
- Selectable Index Pictures
- Append
- Divide

On-Screen Display

Languages	English, French, Spanish
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Power Supply

- 100-120 V (60Hz)
- 38 W power consumption (operation)
- 3 W power consumption (standby)

Cabinet

Dimensions (w x h x d)	430 x 66 x 268 mm
Net Weight	4.8 kg

Package Contents

- DVD Recorder / Hard Disk
- Remote Control + batteries
- Directions for use
- Video cable
- Stereo audio cable
- Coax RF antenna cable

Product Highlights

FlexTime

With FlexTime you can watch a program while it's still being recorded, thanks to the extreme speed of a Hard Disk.

High-Speed archiving (from HDD to DVD)

High speed archiving lets you make a copy of a recording from Hard Disk to DVD in a fraction of the original recording time. Once the program is stored on HDD you can copy it to DVD+R/+RW at maximum speed.



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